

April 28, 2004

**Lincoln Area Current and Future Trails Network Plan  
Various Changes and Updates**

<b>Applicant</b>	<b>Location</b>	<b>Proposal</b>
Public Works and Utilities, Parks and Recreation, and Pedestrian and Bicycle Advisory Committee	Various locations throughout the planning area	Amend the Trails & Bicycle Facilities Plan map to remove the proposed trail along Sun Valley Blvd. (just west of completed parallel Salt Creek Trail), add a future trail segment crossing Highway 77 along Pioneers Boulevard, make several minor revisions to the trails plan for the Lincoln area, and update the map for completed projects in the Bicycle and Trails element.
<b>Recommendation:</b> Approval		

*Status/Description*

The Public Works and Utilities Department, the Parks and Recreation Department, along with the Pedestrian and Bicycle Advisory Committee, support and have requested various updates and changes to the **Trails & Bicycle Facilities Plan** map in the Mobility and Transportation element of the Comprehensive Plan.

The following is a listing of the specific amendments proposed for the Trails & Bicycle Facilities Plan map:

- Completed Trail Segments:
  - ▶ Oak Lake Trail, Sun Valley Blvd. to Cornhusker Highway
  - ▶ Salt Creek Trail, “G” Street to Charleston Street Bridge
- Add to Trails Map
  - ▶ Along NW 56<sup>th</sup> Street, Holdrege Street to Adams Street
  - ▶ Along Holdrege Street, NW 48<sup>th</sup> Street to NW 56<sup>th</sup> Street
  - ▶ West “A” Street, SW 40<sup>th</sup> Street to SW 27<sup>th</sup> Street

- ▶ SW 27<sup>th</sup> Street, West “A” Street to South Street
- ▶ Western Entrance (off of Van Dorn Street) for the Pioneers Park Trails Connection (change to orange dotted-route location to be determined)
- ▶ Pioneers Blvd. Trail Connection, Jamaica North Trail to Folsom Street Trail (to be determined orange dotted-route location)
- Delete from Trails Map
  - ▶ NW 48<sup>th</sup> Street, Holdrege Street to Adams Street
  - ▶ Adams Street, NW 48<sup>th</sup> Street to NW 56<sup>th</sup> Street
  - ▶ SW 32<sup>nd</sup> Street Connection, Van Dorn Street to SW 27<sup>th</sup> Street
  - ▶ Sun Valley Boulevard Trail, “P” Street to Charleston Street
- Add Existing Grade Separation Designations to Map
  - ▶ West “A” Street between Salt Creek and 4<sup>th</sup> Street
  - ▶ Salt Creek Levee Trail “existing grade separation” locations for the Trails Map need to include the locations at Van Dorn, “A” Street, “O” Street, BNSF, Line Drive, and Cornhusker Highway
- Add Potential Grade Separation Designation to Map
  - ▶ NW 56<sup>th</sup> Street at Adams Street
  - ▶ Pioneers Blvd./Highway 77 Grade Separation (to be determined orange triangle grade separation)

The trail facility along the Salt Creek Levee from “G” Street to the Charleston Street Bridge has been constructed and should now be shown as an existing trail segment in the Comprehensive Plan. Also completed is the Oak Lake Trail from Sun Valley Boulevard to Cornhusker Highway. Because of the completed trail segment along the Salt Creek corridor, it has been determined that the planned trail facility along Sun Valley Boulevard from “P” Street north to Charleston Street is no longer necessary to meet the goals of the Comprehensive Plan since it duplicates the now existing Salt Creek Trail. Thus this segment of trail along Sun Valley Boulevard is proposed to be removed as part of this amendment.

A new trail facility is proposed to be added to the trails map as part of this amendment along Pioneers Boulevard from the planned Jamaica North Trail west to Folsom Street. This new alignment will include a grade separated trail facility over Highway 77 as part of a future interchange project at Pioneers and Highway 77. This additional connection is necessary because the current planned trail crossing of Highway 77 from the east running along Old Cheney Road may not be feasible in the future. As part of the future Nebraska Department of Roads Highway 77/West Beltway improvement project, the intersection of Old Cheney and Highway 77 may be removed with potentially no grade separation provided for Old Cheney Road, thus eliminating the possibility of a future trail crossing of Highway 77 along Old Cheney. With the Department of Roads agreeing to include a trail facility in the future plans of the interchange at Pioneers Boulevard and Highway 77, it is prudent to indicate in the Comprehensive Plan such a facility along Pioneers Boulevard.

A new alignment is proposed for a trail along West Holdrege and NW 56<sup>th</sup> Street as part of this amendment. The current trail facility alignment in this area runs north along NW 48<sup>th</sup> Street from West Holdrege to West Adams Street, and then west along West Adams to NW 56<sup>th</sup> Street. This current alignment is proposed to be removed from the map in lieu of the new alignment. The new proposed alignment extends the planned trail along West Holdrege Street west from NW 48<sup>th</sup> Street to NW 56<sup>th</sup> Street, and then runs north along NW 56<sup>th</sup> Street to West Adams Street, at which point a connection may be made to the planned future trail to the north. This realignment will provide a more continuous trail facility running north and south along NW 56<sup>th</sup> Street from West Holdrege to north of West Adams. The realignment will also provide a better opportunity to obtain the necessary right-to-way for this facility along NW 56<sup>th</sup> Street rather than NW 48<sup>th</sup> Street where most development is already in place. Also, a new school is being considered by Lincoln Public Schools in the Arnold Heights vicinity that could be served by this trail.

A proposed grade separation is also included in this amendment at the NW 56<sup>th</sup> and West Adams Street location. This facility, which if built will be aided by existing grades and will take advantage of existing creek topography, will provide a connection to the north along a planned trail corridor as well as provide in the near term a crossing for children south of West Adams attending Arnold Elementary School north of West Adams.

Another proposed realignment is in the area of West “A” Street and SW 27<sup>th</sup> Street. The current alignment of this trail facility runs from SW 32<sup>nd</sup> Street at Van Dorn north and east to SW 27<sup>th</sup> Street at South Street. This alignment is proposed to be removed from the map in lieu of the new alignment. The new proposed alignment extends the planned trail north on SW 27<sup>th</sup> Street from South Street to West “A” Street, and then runs west along West “A” Street from SW 27<sup>th</sup> Street to SW 40<sup>th</sup> Street, at which point a connection is made to the planned future trail along SW 40<sup>th</sup> Street. This realignment is necessary due to changes in the development plans around the existing trail alignment that will make acquisition of the necessary right-of-way difficult. Also, by aligning the future trail along the existing arterial roadways such as NW 27<sup>th</sup> Street and West “A” Street, it is believed that right-of-way acquisition and ultimate construction of a trail to serve this area will be more feasible.

There is a need to show the West Van Dorn Street/Pioneers Park trails connection in the orange dotted “route location to be determined” format because the exact trail access point into Pioneers Park is not finalized. Thus the future trail along West Van Dorn Street and then running south into Pioneers Park should be shown on the trails map in the orange dotted form.

Other proposed changes to the Trails & Bicycle Facilities Plan map include showing existing grade separations at various locations including an existing grade separated facility on West “A” Street between Salt Creek and 4<sup>th</sup> Street. Also included are existing grade separations along the Salt Creek Levee Trail at Van Dorn, “A” Street, “O” Street, BNSF, Line Drive, and Cornhusker Highway.

### Comprehensive Plan Implications

The proposed amendments are guided by the primary goals of having a pedestrian/bicycle trail system that is within one mile of all residences in the city and to provide a safer, more efficient pedestrian and trails system that may encourage more people to consider walking or cycling as viable transportation modes. Without these proposed changes, the planned trail system may not contain a vital link over Highway 77 in the southwest area of the city if improvements to Highway 77 are constructed without a grade separation for Old Cheney Road. Also, necessary relocations of alignments are needed due to development implications. This amendment will also update the Comprehensive Plan to show up-to-date information related to the existing and constructed trail system. Related to identifying the newly constructed trail along the Salt Creek Levee is a proposed change that removes the future trail designation along Sun Valley Boulevard with the now existing Salt Creek Trail providing trail facilities in that area. The Pedestrian and Bicycle Advisory Committee supports this amendment.

A map change to the Trails & Bicycle Facilities Plan map on page F 95 of the Mobility and Transportation element of the Comprehensive Plan is required for this amendment. A map is attached to this report to indicate the map changes necessary.

### Conclusion

Amend the Comprehensive Plan as follows:

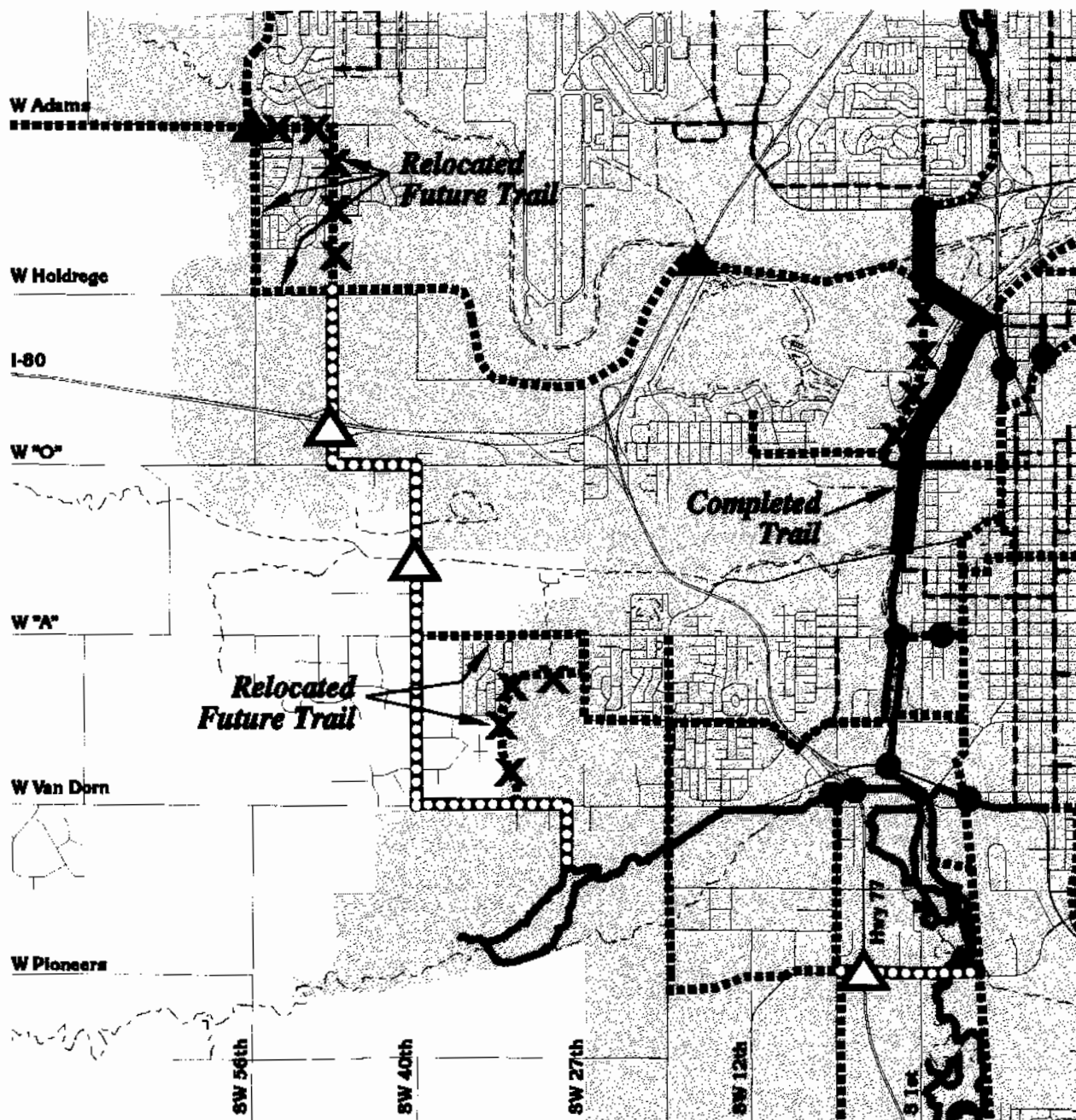
1. Amend the Trails & Bicycle Facilities Plan map on page F 95 to indicate the following completed projects including trail segments and grade separations:
  - Oak Lake Trail, Sun Valley Blvd. to Cornhusker Highway
  - Salt Creek Trail, “G” Street to Charleston Street Bridge
  - Grade Separation at West “A” Street between Salt Creek and 4<sup>th</sup> Street
  - Salt Creek Levee Trail “existing grade separation” locations at Van Dorn, “A” Street, “O” Street, BNSF, Line Drive, and Cornhusker Highway
2. Amend the Trails & Bicycle Facilities Plan map on page F 95 to indicate the following additions to the trail system:
  - Along NW 56<sup>th</sup> Street, Holdrege Street to Adams Street
  - Along Holdrege Street, NW 48<sup>th</sup> Street to NW 56<sup>th</sup> Street
  - West “A” Street, SW 40<sup>th</sup> Street to SW 27<sup>th</sup> Street
  - SW 27<sup>th</sup> Street, West “A” Street to South Street
  - Van Dorn Street/Pioneers Park Trails Connection (change to orange dotted-route location to be determined)
  - Pioneers Blvd. Trail Connection, Jamaica North Trail to Folsom Street Trail (to be determined orange dotted-route location)

3. Amend the Trails & Bicycle Facilities Plan map on page F 95 to indicate the following deletions from the trails system:
  - NW 48<sup>th</sup> Street, Holdrege Street to Adams Street
  - Adams Street, NW 48<sup>th</sup> Street to NW 56<sup>th</sup> Street
  - SW 32<sup>nd</sup> Street Connection, Van Dorn Street to SW 27<sup>th</sup> Street
  - Sun Valley Boulevard Trail, “P” Street to Charleston Street
  
4. Amend the Trails & Bicycle Facilities Plan map on page F 95 to indicate the following addition of a proposed grade separation to the trail system:
  - NW 56<sup>th</sup> Street at Adams Street
  - Pioneers Blvd./Highway 77 Grade Separation (to be determined orange triangle grade separation)

Prepared By:

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# Current & Future Trails

## Proposed Amendment # 4

Future Service Limit

Current Trails

Future Trails

On-Street Routes

Trail Location or Bike Route to be Determined

Removed from Future Trails Map

Existing Grade Separation

Potential Grade Separation

Completed Trail Segment



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